BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Providing cement concrete roads to Inspector Ramaiah road and Surabhi Layout at Ward No.01

Agency:-Achutha Murthy K

SCHEDULE-B

Sl No	App Qty	Description of work	Approved Rates of Achutha Murthy K		
			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
1	135	Removing B.S. slab of Drain and stacking and as per the direction of engineer in charge of work.	sqm	70.5	Rupees Seventy And Paise Fifty Only
2	54	Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications and as per the direction of engineer in charge of work.	cum	94.72	Rupees Ninety Four And Paise Seventy Two Only
3	108	Refixing stone slabs of drains and pointing in C.M and as per the direction of engineer in charge of work.	sqm	87.34	Rupees Eighty Seven And Paise Thirty Four Only
4	154	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications and as per the direction of engineer in charge of work.	cum	214.23	Rupees Two Hundred Fourteen And Paise Twenty Three Only
5	587.4	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications and as per the direction of engineer in charge of work.	cum	178.45	Rupees One Hundred Seventy Eight And Paise Forty Five Only
6	795.4	Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications and as per the direction of engineer in charge of work.	cum	107.56	Rupees One Hundred Seven And Paise Fifty Six Only
7	260.1	Construction of granular sub-base by providing close graded material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method.Close graded granular sub-base material as per 400-1 For Grading- II Material and as per the direction of engineer in charge of work.	cum	1797.45	Rupees One Thousand Seven Hundred Ninety Seven And Paise Forty Five Only
8	281.1	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and as per the direction of engineer in charge of work.	cum	5569.78	Rupees Five Thousand Five Hundred Sixty Nine And Paise Seventy Eight Only

Contractor

Executive Engineer
Project Division

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Sl No	App Qty	Description of work	Approved Rates of Achutha Murthy K		
			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
9	3.4003	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3-do-TMT Bars Fe 500 P.17/I and as per the direction of engineer in charge of work.	tonne	69350.45	Rupees Sixty Nine Thousand Three Hundred Fifty And Paise Forty Five Only
10	504	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and as per the direction of engineer in charge of work.	sqm	334.45	Rupees Three Hundred Thirty Four And Paise Forty Five Only
11	58.8	Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs , with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeding 15 crns thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc.,including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications and as per the direction of engineer in charge of work.	cum	6878.9	Rupees Six Thousand Eight Hundred Seventy Eight And Paise Ninety Only
12	153	Providing and fixing RCC precast Slabs of 0.10 m thick of CC 1:2:4 with 20 mm and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete and as per the direction of engineer in charge of work.	sqm	2266.45	Rupees Two Thousand Two Hundred Sixty Six And Paise Forty Five Only
13	260.1	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication charges.) and as per the direction of engineer in charge of work.	sqm	6726.56	Rupees Six Thousand Seven Hundred Twenty Six And Paise Fifty Six Only
14	1734	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift and as per the direction of engineer in charge of work.	sqm	102.78	Rupees One Hundred Two And Paise Seventy Eight Only
15	214	Providing Groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine generator and HOM of machinery including cost of blade, coolant etc., including cleaning aof groove & providing sand and hot bitumen fillars and filler metal etc.,including cost of conveyance of all materials, labour,lead and lift charges and all the other incidental charges as per drawing and as per specifications, MORTH specification and as per the direction of engineer in charge of work.	m	131.79	Rupees One Hundred Thirty One And Paise Seventy Nine Only

Contractor

Executive Engineer
Project Division

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92
18/12/17